Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

As a below named inventor, I hereby decla: 'hat:
My residence, post office address and citizenship are as stated next to my name.
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
LIQUID CRYSTAL DISPLAY DEVICE AND
LIQUID CRYSTAL ORIENTATION METHOD
the specification of which is attached hereto unless the following box is checked: was filed on as United States Application Number or PCT International Application Number and was amended on (if applicable).
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56,

Page I of

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

Japanese Language Declaration (日本語宣言書)

私は、米国法典第35編119条(a)-(d) 項又は365条(b) 項に基き下記の、米 国以外の国の少なくとも一ヵ国を指定している特許協力条約365(a) 項に基ずく国際出願、又は外国での特許出願もしくは発明者証の出願についての外国 假先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出顧を以下に、枠内をマークすることで、示しています。

Prior Foreign Application(s)

外国での先行出版 2001-029814	Japan
(Number)	(Country)
(番号)	(国名)
(Number)	(Country)
(番号)	(国名)

私. (第35編米国法典119条(e)項に基いて下記の米 国特許出願規定に記載された権利をここに主張いたします。

(Application No.) (Filing Date) (出類日)

私は、下記の米国法典第35期120条に基いて下記の米国特許出願に記載された権利、又は米国を指定している特許協力条約365条(c)に基づく権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第35編112条第1項又は特許協力条約で規定された方法で先行する米国特許出願に開示されていない限り、その先行米国出願書提出日以降で本出願書の日本国内または特許協力条約国際提出日までの期間中に入手された、連邦規則法典第37編1条56項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

(Application No.) (Filing Date) (出願日号) (出願日) (出願日) (出願日) (出願日)

私は、私自身の知識に基ずいて本宣言書中で私が行なう表明が真実であり、かつ私の入手した情報と私の信じるところに基ずく芸明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18欄第1001条に基ずき、罰金または拘禁、もしくはその両方により処罰されること。そしてそのような故意による虚偽の声明を行なえば、出頭した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed 使先権主張なし

February 6, 2001
(Day/Month/Year Filed)
(出版年月日)
(Day/Month/Year Filed)
(出版年月日)

I hereby claim the benefit under Title 35. United States Code, Section 119(e) of any United States provisional application(s) listed

(Application No.) (Filing Date) (出題音号) (出題日)

I hereby claim the benefit under Title 35. United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, i acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Status: Patented, Pending, Abandoned) (現況: 特許許可诱、係属中、放棄済)

(Status: Patented Pending Abandoned) (現況: 特許許可济、保属中、放棄济)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Japanese Language Declaration (日本語宣言書)

委任状: 私は下記の発明者として、本出頭に関する一切の 手続きを米特許商協局に対して遂行する弁理止または代理人 として、下記の者を指名いたします。(弁護士、または代理 人の氏名及び登録番号を明記のこと)

日付

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

古類送付先



24978

PATENT TRADEMARK OFFICE

2001

直接電話連絡先: (名前及び電話番号)

唯一または第一発明者名

発明者の署名

住所

国籍

Send correspondence to:
Direct Telephone Calls to: (name and telephone number)
Patrick G. Burns, Esq.
GREER, BURNS & CRAIN, LTD.
300 South Wacker Dr., Suite 2500
Chicago, IL 60606

(312) 360-0080

Full name of sole or first inventor

Arihiro TAKEDA

Inventor's signature

Orihina - Tableda Dec. 17,

Residence

Kawasaki Citizenship

Japan

Post Office Address C/O FUJITSU LIMITED, 1-1,
Kamikodanaka 4-chome, Nakahara-ku,
Kawasaki-shi, Kanagawa 211-8588 Japan

第二共同発明者 Full name of second joint inventor, if any Shingo KATAOKA

第二共同発明者 目付 Second Inventors signature Date Dec. 17, 2001

性所 Residence Kawasaki Citizenship

Japan
Post Office Address C/O FUJITSU LIMITED, 1-1,
Kamikodanaka 4-chome, Nakahara-ku,
Kawasaki-shi, Kanagawa 211-8588 Japan

(第三以降の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for third and subsequent joint Inventors.)

第三共同兒明者名		Full name of third joint inventor, if any
		Tsuyoshi KAMADA
第三共同発明者の署名	日付	Third inventor's signature Date Jourshi Kamada Dec. 17, 2001
住所	Residence	
	Yonago	
国籍		· Gitizenship
		Japan
私香箱	Past Office Address C/O YONAGO FUJITSU LIMITED,	
	2-650, Aza Otsuka, Sekishufu,	
<u> </u>		Yonago-shi, Tottori 689-9524 Japan
	•	
第四共同発明者名		Full name of fourth joint inventor, if any Kazuya UEDA
第四共同発明者の署名	日付	Fourth inventor's signature Date
	<u> </u>	Hazeya Ueda Dec. 17, 2001
住所		Residence
	·	Kawasaki
国籍	•	Citizenship
		Japan
私咨箱		Post Office Address C/O FUJITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku,
		Kawasaki-shi, Kanagawa 211-8588 Japan
AW over 11. EST 700 PM +V. AT	Full name of lifth joint inventor, if any	
第五共同発明者名		Takahiro SASAKI
	· 日付	
第五共同発明者の署名	ניום .	Fifth inventor's signature Samble Dec. 17, 2001
住所	. '	Residence
	•	Kawasaki
国籍		Citizenship
ways of Ed.		Japan
####		Post Office Addressc/o FUJITSU LIMITED, 1-1,
私費箱		Kamikodanaka 4-chome, Nakahara-ku,
		Kawasaki-shi, Kanagawa 211-8588 Japan
		Full name of sixth joint inventor, if any
第六共同兒明者名		Fun usus de zizte land magnen, is med
<u> </u>		Sixth inventor's riomature Date
第六共同発明者の署名	日付	Sixth inventor's signature Date
		Residence
国籍		Citizenship